

Hart Creosoting Company

Post-Hurricane Harvey conditions of groundwater and soil at the Hart Creosoting Company Superfund site are consistent with historical site conditions that existed before the hurricane made landfall.

On September 8, 2017, groundwater and soil samples were collected from the Hart Creosoting Co. Superfund site. Most polycyclic aromatic hydrocarbons (PAHs) detected in the groundwater and soil samples are consistent with historic samples collected at the site and are all below Record of Decision (ROD) cleanup goals. Several chemicals in the groundwater and soil samples were detected above screening levels and the site will be referred for further evaluation in the ongoing Five-Year Review process.

The site is a former creosote-based wood-treating facility located on 23.4 acres west of State Highway 96 and approximately 1 mile south of Jasper, Texas. Wood treatment operations, based on a steam preconditioning and pressurized creosote process, began in 1958 and ended in May 1993. The site has undergone extensive remediation since the 2006 Record of Decision (ROD). Long-term remedial action is currently underway to address non-aqueous phase liquid (NAPL) and contaminated groundwater. Construction of this element was completed on September 12, 2008, and operated continuously since that time. Data collected are consistent with historic data and represent water quality within the groundwater plume management area. Long-term groundwater remediation and monitoring will continue until groundwater cleanup objective have been met.

The First Five Year Review Report for the Hart Creosoting Site was signed on August 16, 2013. The next site evaluation will be during the Second Five-Year Review. EPA is responsible for reviewing Superfund remedial actions at least every five years where hazardous substances, pollutants or contaminants will remain on site above levels that allow for unlimited use and unrestricted exposure. The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) requires that EPA report to Congress regarding these sites. The Second Five-Year Review Report to Congress will be prepared next fiscal year (FY) (FY2018).